

WHAT IS CLAIMED IS:

1. A cake container for holding a cake or other pastry, which includes a base member of a formed first plastic sheet on which the pastry lies and a transparent cover member of a formed second plastic sheet that is transparent to allow a buyer to see the pastry, said base and cover being centered on a vertical axis, wherein:

a first of said members forms a plurality of dimples in its plastic sheet, each dimple having inner and outer surfaces with one surface forming a projection and the other surface forming a recess;

a second of said members forms a plurality of vertically extending hollow chimneys that each receives the projection of one of said dimples, said second member also forms dimple-receiving cavities each with a wall that prevents a dimple from moving in a vertical direction that would disconnect the members, each dimple constructed to pass from one of said chimneys into one of said dimple-receiving cavities when said cover is turned about said axis, the plastic sheets of said members being deflectable to enable close reception of each dimple in a dimple-receiving cavity by radial deflection of the members.

2. The cake container described in claim 1 wherein:

said second member forms a transition location between each chimney and each corresponding dimple-receiving cavity;

each of said dimple-receiving cavity has a maximum radial depth, and each transition location has a constriction of smaller radial depth than said maximum recess depth, to resist turning of said cover on said base to move said dimples into said chimneys.

3. The cake container described in claim 1, wherein said base and cover have been latched together by rotation of one of them about said axis so said dimples lie in said dimple-holding cavities, and including:

5 a sticker with sticker portions pasted onto adjacent locations on said base member and on said base, to prevent counter-rotation without first removing or tearing the sticker.

4. The cake container described in claim 1, wherein:

said cover has a top plastic sheet with opposite sides lying on opposite sides of the cover axis, said opposite sides each forming a downwardly-projecting recess that forms said top plastic sheet with a handle for turning the cover.

5. A cake container which includes a base lying on a container axis, said base having a cake-supporting base surface and having a largely cylindrical base peripheral wall centered on said container axis and extending around said cake-supporting base surface, said cake container also including a cover that has a greater height than said base and that has a largely cylindrical cover peripheral wall centered on said container axis, wherein:

said base peripheral wall has a plurality of radially outwardly-projecting dimples;

10 said cover peripheral wall has a plurality of dimple-receiving regions, said dimple-receiving regions each having a chimney about as wide as one of said dimples to receive a dimple in a chimney upper portion by the cover being lowered around the base while chimney lower ends initially lie directly over said dimples;

15 said dimple-receiving regions each having a dimple-receiving cavity connected to one of said chimney upper portions to receive one of said dimples when the cover is turned about said cover axis after the dimple has reached said

chimney upper portion;

said base and said cover are each formed of a plastic sheet that has been deformed, and walls of said dimple-receiving cavities and said dimples each can deflect radially to assure that the dimples can be received in the dimple-receiving regions despite high tolerances.

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6. The cake container described in claim 5, wherein:

said dimple-receiving cavities each have a transition location between its chimney upper portion and a dimple-holding cavity, said transition location forming a narrowing through which the corresponding dimple must pass to provide resistance to dimple movement between the dimple holding cavity and the chimney upper portion.

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7. The cake container described in claim 5 wherein:

said plurality of dimples and dimple-receiving regions each includes at least four of each, with the angles between the centers of any two adjacent dimples and between any two adjacent dimple-receiving regions being no more than 90° about said axis.

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8. The cake container described in claim 5 wherein :

said cover peripheral wall has a height of a plurality of inches and has a plurality of vertical ribs circumferentially spaced about said cover peripheral wall to leave panels between pairs of said ribs, said panels include wide panels each of a circumferential width of at least 1.25 inch, and narrow panels between adjacent wide panels, each narrow panel having a circumferential width no more than half the width of each wide panel.

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9. A cake container which includes a base and cover, each centered on a container axis, said base having a cake-supporting base surface and having a base peripheral portion, said cover having a top wall and having a largely cylindrical portion extending down from the periphery of said top wall to a cover bottom peripheral portion, said cover being latchable to said base by moving down said cover against said base and turning the cover, wherein said cover is formed of a transparent plastic sheet that has been deformed, wherein:

said cover top wall has a pair of spaced depressions that leave handle walls for turning the cover.

10. The cake container described in claim 9 wherein:

said handle walls lie on opposite sides of said axis to leave a single handle between them, said handle having primarily vertical and parallel walls extending normal to said axis.

11. The cake container described in claim 9 wherein:

said handle walls are spaced apart by a plurality of inches to each receive a different finger of a person to turn the cover.

12. The cake container described in claim 9 wherein:

said base has a largely cylindrical wall that is deformed to leave dimples therein;

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said base is deformed to leave a plurality of vertically-extending chimneys with open lower ends for receiving said dimples, and with upper ends, and to form a plurality of dimple-receiving cavities each connected to the upper end of one of said chimneys to each receive a dimple when the cover is turned after each dimple lies in the top of a chimney.

13. The cake container described in claim 9 wherein:

said base has a central recess of a diameter of about one inch and centered on said axis, said recess being depressed below said cake-supporting base surface.

14. A cake container which includes a base and a cover lying over said base, and at least one piece of pastry lying in said base, said base and cover each being formed of a plastic sheet that has been deformed, with said cover being formed of a transparent plastic sheet, and said base and cover having adjacent peripheral surfaces, including:

at least one sticker that is bonded to a peripheral portion of said base and to an adjacent peripheral portion of said cover, to indicate that the container has not been opened.

15. The cake container described in claim 14 wherein:

said base has a largely cylindrical wall that is deformed to leave dimples therein;

said cover is deformed to leave a plurality of vertically-extending chimneys with open lower ends for receiving said dimples, said chimneys having upper ends, and said cover forms plurality of dimple-receiving cavities each connected to the upper end of one of said chimneys to each receive a dimple when the cover is tuned after each dimple lies in the top of a chimney.

16. A cake container for holding a cake or other pastry, which includes a base constructed of a formed plastic sheet and a cover constructed of a formed plastic sheet, and the base having an upper surface at a predetermined height that supports the cake, the cover and sheet each having a center lying on a vertical container axis and each having a peripheral portion where said cover and base are

detachably connected, wherein:

said base is constructed with an upwardly-deformed projection that forms a star having at least four star points with sides that extend primarily radially, each projection having a top surface lying at said predetermined height.

17. The cake container described in claim 16 wherein:

said base has a circular upwardly-formed projection forming a circular band at said predetermined height and lying around said star.